FEB 0 5 2004	U.S. Pate	PTO/SB/21 (08-03 Approved for use through 08/30/2003. OMB 0651-003 ent and Trademark Office; U.S. DEPARTMENT OF COMMERCE tion of information unless it displays a valid OMB control number	í E
Unish her and K Reduction Act of 1995.	Application Number	10/684,852	`
TRANSMITTAL	Filing Date	10/14/2003	_
FORM	First Named Inventor	Hong-Goo Kang	
(to be used for all correspondence after initial fi	Art Unit	-	_
	Examiner Name		
Total Number of Pages in This Submission	Attorney Docket Number	2000-0141Con	
-	ENCLOSURES (Check all the	at apply)	
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority	Drawing(s)  Licensing-related Papers  Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Add Terminal Disclaimer Request for Refund CD, Number of CD(s)  Remarks	After Allowance communication to Technology Center (TC)  Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter  Other Enclosure(s) (please Identify below):  Postcard receipt Notice of Omitted Items Figures 2, 3 and copy of stamped postcard	
Document(s)  Response to Missing Parts/ Incomplete Application  Response to Missing Parts under 37 CFR 1.52 or 1.53	TURE OF APPLICANT, ATTORI	NEY, OR AGENT	
Firm Thomas M. Isaacson, Reg	. No. 44166		_
or Individual name			
Signature Min. San	T		
Date February 4, 2004			
	ERTIFICATE OF TRANSMISSIO	N/MAILING	_
sufficient postage as first class mail in an env	relope addressed to: Commissioner for P	or deposited with the United States Postal Service with atents, P.O. Box 1450, Alexandria, VA 22313-1450 on	

the date shown below.

Typed or printed name	Thomas M. Isaacson		
Signature	Dry San	Date	February 4, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (08-03) Approved for use through 07/31/2006. OMB 0651-0032

FEB 0 5 2004 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE plaction of information unless it displays a valid OMB control number work Reduction Act of 1995, no persons are required to resp Under the P

₹ <sub>₹</sub>	FEE TRANSMITTAL
	for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

(\$) 130**TOTAL AMOUNT OF PAYMENT** 

Complete if Known			
Application Number	10/684,852		
Filing Date	October 14, 2003		
First Named Inventor	Hong-Goo Kang		
Examiner Name	T. Smits		
Art Unit	2654		
Attorney Docket No.	2000-0141Con		

METHOD OF PAYMENT (check all that apply)				FEE	CALCULATION (continued)	
Check Credit card Money Other None	3. AD				S	
Deposit Account:	Large E					
Deposit 50000				Fee (\$)	Fee Description	Fee Paid
Account Number	1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Account Law Office of T. Isaacson	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name The Director is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification	
Charge fee(s) indicated below Credit any overpayments	1812 2	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) during the pendency of this application	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee	1805 1	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
to the above-identified deposit account.	1251	110	2251	55	Extension for reply within first month	
FEE CALCULATION	1252	410	2252	205	Extension for reply within second month	
1. BASIC FILING FEE Large Entity Small Entity	1253	930	2253		Extension for reply within third month	
Fee Fee   Fee Fee   Fee Description   Fee Paid	1254	1,450	2254	725	Extension for reply within fourth month	
Code (\$) Code (\$) 1001 750 2001 375 Utility filing fee	1255	1,970	2255	985	Extension for reply within fifth month	
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of Appeal	
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal	
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$)	1452	110	2452	55	Petition to revive - unavoidable	$\vdash$
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453	1,300	2453	650	Petition to revive - unintentional	
Fee from	1501		2501		Utility issue fee (or reissue)	
Extra Claims below Fee Paid  Total Claims 20** = 0 X = 0		470	2502		Design issue fee	
Total Claims	1503	630	2503		Plant issue fee	120
Claims - 3 = D	1460	130	1460		Petitions to the Commissioner	130
	1807	50	1807		Processing fee under 37 CFR 1.17(q)	$\vdash$
Large Entity   Small Entity Fee Fee   Fee Fee   Fee Description	1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$) Code (\$)	8021	40	8021	1 40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invention to be	
1204 84 2204 42 ** Reissue independent claims			000		examined (37 CFR 1.129(b))	
over original patent	1801	750	2801 1802	375 900	Request for Continued Examination (RCE)	<b>—</b>
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1 1002	900	Request for expedited examination     of a design application	
SUBTOTAL (2) (\$) 0	Other t	fee (sp	ecify) _			
**or number previously paid, if greater; For Reissues, see above	*Redu	ced by	Basic	Filing F	ee Paid SUBTOTAL (3) (\$) 130	

(Complete (if applicable)) SUBMITTED BY Registration No. 44166 Telephone 410-414-3056 Thomas M. Isaacson Name (Print/Type) February 4, 2004 Date Signature

> WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Hong-Goo Kang

Serial No.: 10/684,852

Filed: 10/14/2003

FOR: PSEUDO-CEPSTRAL ADAPTIVE SHORT-TERM POST-FILTERS FOR SPEECH

**CODERS** 

## **PETITION**

Mail Stop: Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This Petition is in response to the Notice of Omitted Items In a Nonprovisional Application filed Under 37 C.F.R. 1.53(b). The Notice indicated that Figures 2 and 3 appeared to be omitted from patent application. Applicant hereby Petitions the Commissioner for Patents that the omitted figures were in fact deposited with the U.S. PTO with the nonprovisional patent application papers. The filing date of the Application including the subject matter of figures 2 and 3 should be October 14, 2003.

Exhibit A, attached to this Petition, provides a copy of the date-stamped return receipt postcard received from the Patent Office based on the nonprovisional filing papers. The postcard indicates that included in the filing papers were 9 sheets of formal drawings. MPEP 503 states that "A postcard receipt which itemizes and

properly identifies the items which are being filed serves as *prima facie* evidence of receipt in the PTO of all the items listed thereon on the date stamped thereon by the PTO." Therefore, the attached stamped postcard provides *prima facie* evidence that figures 2 and 3 were deposited with the Patent Office with the other application papers. Exhibit B includes another copy of figures 2 and 3 to complete the application papers for the Patent Office file.

Applicant further notes that MPEP 503 requires the person receiving the items in the PTO will check the listing on the postcard against the filed items to insure that all items identified on the postcard receipt are in fact filed. If any of the items listed on the postcard were missing from the papers filed, the person is to cross off and initial on the postcard those items that are missing. On the stamped postcard Applicant received from the PTO, there are no marks or initials on the checked drawings portion. Therefore, there is no indication by the person checking the filing papers against the postcard receipt that any items were missing.

Therefore, Applicant respectfully requests that the Commissioner accept that figures 2 and 3 were in fact deposited in the U.S. PTO on October 14, 2003.

Applicant also requests that the petition fee be refunded accordingly.

(Applicant also notes that in the Preliminary Amendment of the continuation patent application, Applicant incorporated by reference the contents of the parent case, which included all the figures including figures 2 and 3. Therefore, via incorporation of the parent case contents, figures 2 and 3 are included in the present application)

2

## **CONCLUSION**

An early action on the merits is respectfully requested. Any questions regarding this Petition should be directed to the undersigned. Please charge and/or credit deposit account 502960.

Respectfully submitted,

Date: 3/4/04

by Thomas M. Isaacson Attorney for Applicants

Reg. No. 44,166 Phone: (410) 414-3056

Correspondence Address: Samuel H. Dworetsky AT&T Corp. P.O. Box 4110 Middletown, NJ 07748



Attorney's Initials: TM   COMMISSIONER FOR PATENTS, BOX IMP Docket No	Express Mail No. EL 75669910  Certificate of Mailing  Application No. 600.0f 69834391  Filing Date 10/14/03
Specification # of Pages 20 Claims # of Pages 3 Abstract # of Pages   Drawings # of Sheets 9  Formal Response to O.A. (Type) Response to Notice to File Missing Parts Amendment (PRELIMINARY) Notice of Appeal Appeal Brief Other  PCT Request Form PCT Demand Form	Assoc./Power of Attorney  Assignment  Recordation Form Cover Sheet  IDS (Information Disclosure Statement)  Oath and Declaration  PTO 1449 Form with references  Preliminary Amendment  Transmittal Letter Fee Transmittal Form  Issue Fee Transmittal  Letter to Official Draftsman 22386 U.S. PTO  Extension of Time 10/684852
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